



Beaches and Shores Advisory Committee

Murdock Administration Building, 18500 Murdock Circle,
Building B, Room B-106, Port Charlotte, FL 33948

<u>Board Members:</u>	<u>District:</u>
Coty Keller, Chair	District 4
Don McCormick, Vice-Chair	District 2
Thomas Brock.....	District 3
Patrick Jurek.....	District 1
Wendy Lang.....	District 5
Jeff Anlauf.....	Member-at-Large
Vacant.....	Member-at-Large

MINUTES

October 1, 2020 at 9:00 A.M.

1. Call to Order:

Don McCormick called the meeting to order at 9:04 a.m.

2. Pledge of Allegiance

Don McCormick asked those in attendance to stand for the Pledge of Allegiance.

3. Roll Call / Determination of a Quorum

Upon Secretary Bennett calling the roll it was determined a quorum was not present.
Mr. Keller, Mr. Brock and Mr. Jurek were absent

4. Approval of Minutes

- Approve the Minutes from July 2, 2020, August 6, 2020 and September 3, 2020.

There was no approval on the Minutes because there was no quorum.

5. Changes to the Agenda

None offered.

1. Citizen Input on Agenda Items

None offered.

7. New Business

None offered.

8. Old Business:

- Tracy Doherty, Public Relations Manager
 - Water Quality Manager

Tracy Doherty, Public Relations Manager, stated the Water Quality Manager position had passed and will be posted this weekend. She spoke about a meeting they had, that the overall response was an education outreach on water quality. An educational team was formed with CHEC, CHNEP, IFAS, FWC and FGCU. Through research the overall programs for the youth are grades K-4th. For IFAS, they have a lot of adult programs. Therefore, her team is going to work on developing programs focused more on middle school and high school. With the help of Dr. Jones, from FGCU, two grants are in the works. One with, keep Charlotte beautiful program and the other, keep Lee County beautiful, to help with picking up pollution, etc. A grant is in the works to pay for buses to bring 5th – 12th graders, to the FGCU campus for educational tours of their Environmental program. Which would consist of bringing them into the labs showing them what they do and to educate them on water quality.

- Michael Poff, Coastal Engineering Consultants, Inc.
 - Manasota Key Beach Restoration Project

Michael Poff, Coastal Engineering, stated a summary of the project will be presented at the Board of County Commissioner's meeting on October 13th, 2020. He will be presenting Matt Logan and two other individuals with a Public Service award for his nomination through the Florida Shore & Beach Preservation Association, that Mike accepted on their behalf. He mentions presenting the same presentation at the next Beaches and Shores Advisory Committee meeting, if there will be a good number of attendees at the November or December meeting. If that doesn't work out, they can all watch it virtually on the October 13th, Board of County Commissioner's meeting via the county website. The post construction monitoring is wrapped up, the report is about to be published, the shore bird and sea turtle reports will follow. The action for the beach project is the funding application to the state, that was just submitted on Monday, September 28th. They were able to get in early because in Charlotte County, the requirement process is to get approval before you can apply for a grant. Since they were one of the first to submit, they were used as an example for other county's as into what items are needed for submittal.

- South Beach Fill Renourishment

Michael Poff, states South Beach is the gulf run shorelines of Knight Island and Don Padro Island which were constructed at the same time as the Manasota Key Beach Restoration Project. This project will also be apart of the presentation for the commissioners on October 13th. This project is also tied into the beach project that we are seeking funding by the state. All he is asking for on the two projects is for annual monitoring cost.

- Stump Pass navigation channel project

Michael Poff, is coming up on it's 4 year cycle. A condition survey was performed and part of the annual monitoring, the channel continues to shift but it is holding its water. He comments that Patrick and Tommy both confirmed a few meetings ago, that the water depth is there, just the buoys keep getting moved. As long as the water depth is there for the boaters then it will continue to be monitored. The goal will be in 2021, at the appropriate time frame, to do the 4-year dredging cycle sand replacement on the Palm Island shoreline and back pass to the state park. That is in the funding request as well. Hopefully we will get the DEP cost share for that, the over all project cost share is 35-36% from the state. There is some FEMA money from Irma that will also help pay for it. If we get the project worksheet approved for all of the post Irma monies, the money for south beach

was used for this construction project. We've asked FEMA that we would take the money for the Palm Island shore line and the state park beach and wait to do the project in 2021. The county just needs to make the application to extend the PW another year, FEMA has no problem doing that. We are looking at a 3-year assessment of the function of the terminal groin and how things are doing 3-years after installation. January or February is when the committee may hear all the discretion. No complaints from the state park have been made. He is aware of the shoreline south of the structure has receded quite a bit. The sand north of the structure is well in place, and some successful nesting. This is the first time, that it has been tracked 3-years in a row, where the inlet appears to be holding it's 5 feet beam low water depth throughout all the condition surveys in the 3-years. The migration of the channel is not going to be stopped but as long as the hydraulic water pressure up and keep the water depths unmarked and kept watered. There was some discussion about the groin and how it's been holding up and the success it has been.

Buck Kiren, a resident on Palm Island, asked what is the time frame for the beginning the project on stump pass?

Michael Poff, answered talking with the county, ideally we can wait until October or November of 2021. We'd avoid all the shore birds and all the extra challenges associated with that. Our surveys were done prior to the recent storm events, another condition survey will more than likely happen after hurricane season. To make sure the pass continues to hold, and the beaches are looking okay. Nothing is stopping us from going in the spring, it's just it further complicates the cost if we are doing it during nesting season. He then asked if **Buck Kiren** has any observations that he would like to share, he'd love to hear them. **Buck Kiren** answered the beach is in decent shape. Michael Poff then stated, perfect scenario they would start in the fall of 2021.

Don McCormick, Vice Chair, informed Michael Poff the issues regarding so far, the amount of attendance with the board members in order to make a quorum, during this time of COVID. **Michael Poff** replied back once there is enough people present that warrants a presentation, he will then show the presentation, until then he and Matt Logan can continue to give updates on the projects.

- Mitigation reef

Michael Poff, comments that construction began late because of COVID and weather. Four deployments of reef material have been done at about .225 acers each trip. They have about 1/3 of the reef area constructed, a pace survey will be performed to confirm they have done it properly. Informal dives have shown lots of fish on them, so much so that paddleboarders have been fishing off the reef and have been successful with catches. Timeline for completion could be till February 2021, depending on weather.

- **Parks and Natural Resources – Jamie Scudera**
 - **Derelict Vessel Update Report**

Jamie Scudera, Natural Resources, there are currently two At-Risk vessels, which are essentially open to the elements, the owners are notified have been notified. They are working on fixing those issues. Four Derelict Vessel's have been cited by law enforcement and are working through the state process. One has been removed and three are ready for removal. One is an open case, where law enforcement is still trying to reach the owner.

○ **Shore Birds and Sea Birds**

Jamie Scudera, according to the chart, sea birds have been constant. Assistance has been offered to stump pass for help of management of the large beach. They have declined due to concerns about moving any vegetation, they are afraid if they do so, it may open them up to erosion. The shore birds keep getting lower in number, the number one predator on the beach are dogs. Shore bird and sea birds the monitoring is complete, the reports have been submitted.

○ **Sea Turtles**

Jamie Scudera, Preliminary numbers we are looking at 1,472 total within Charlotte County. We had 1,403 Logger heads, 67 greens and 2 kemp's Ridley's. Comparison broke down by Island chain; Manasota Key 716 nest, Don Padro, Knight and Palm Island had 475 nests. Boca Grande had 180, Little Gasparilla Island 101+. There is no hired contractor for Boca Grade or Little Gasparilla. They receive these number at the discretion of whoever is monitoring. There was some positive feedback given by Coastal Wildlife Club regarding the latest changes, the new beach and the enforcing of the lights. **Michael Poff**, asked about the hatching success, is there any issues with the new sand? **Jamie** states she hasn't gotten those numbers yet. There was some discussion on the new aerals.

9. Correspondence and Communications

Do McCormick, expressed to Commissioner Truex the difficulties this committee has experienced due to COVID, a quorum has been difficult to get during this time. **Commissioner Truex**, said we could TEAMS the chair and other members in. That is still a valid option and he will work on that.

10. Public Comments

None.

11. Comments by Administrative Staff or Consultants

None.

12. Member Comments

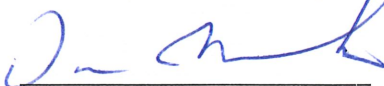
Jeff Anlauf, Member at Large, would like to bring along an individual that is water testing in the Manchester water way. That area has been neglected with no prior water testing in the water way except for the removal of the lock back in 2007. After several tests performed, they discovered that the water samples are poor quality. There was some more discussion on the water quality. Jeff expressed his appreciation for Keep Charlotte Beautiful for providing all the things they needed to do there clean up project that was done on September 19, 2020.

14. Next Meeting

- The next Regular Meeting of the Beaches and Shores Advisory Committee will be **Thursday, November 5, 2020 at 9:00 a.m.** in the Murdock Administration Center, 18500 Murdock Circle, Room B-106 Port Charlotte unless otherwise announced.

15. Adjournment

The meeting was adjourned at 9:52 a.m.



Coty Keller, Chair

